



Figure 1

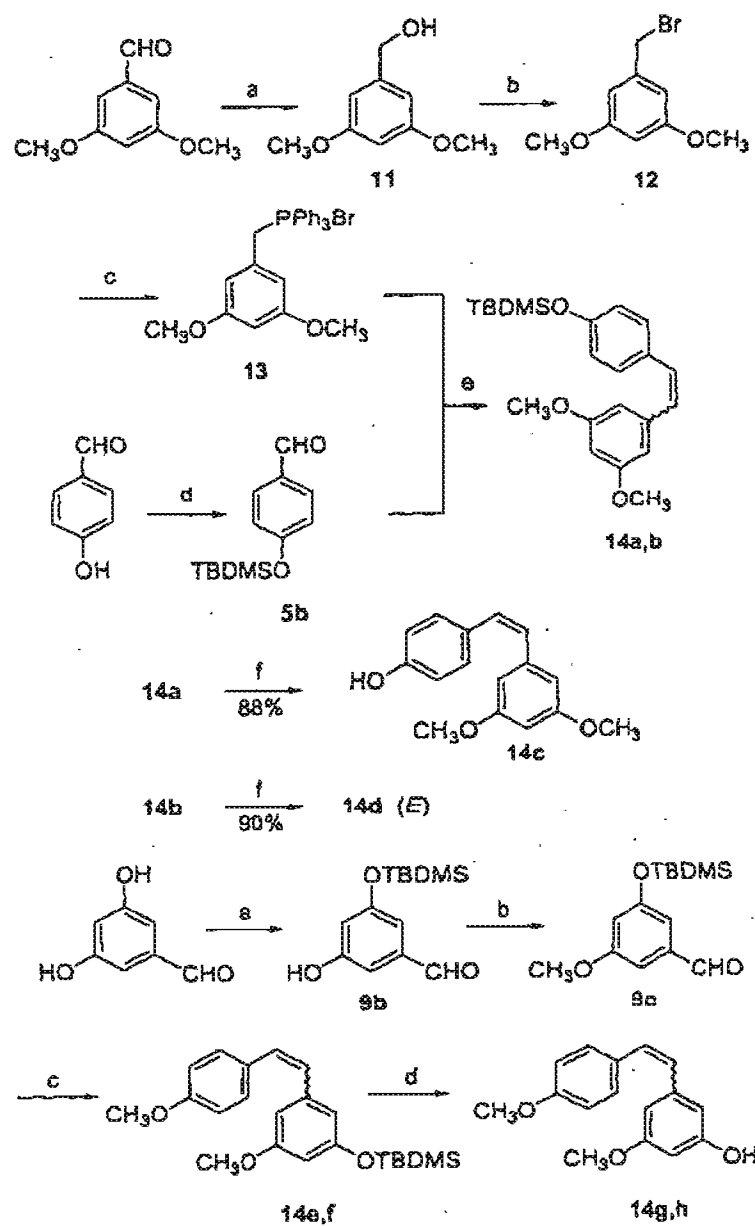


Figure 2

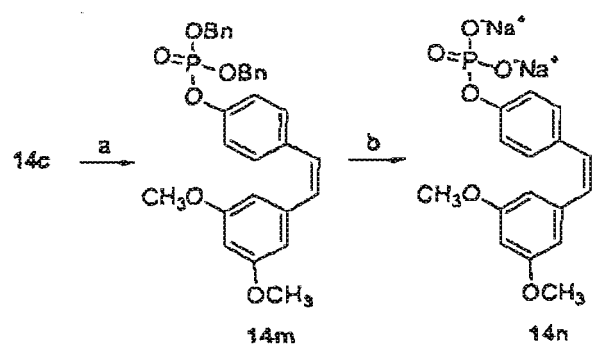
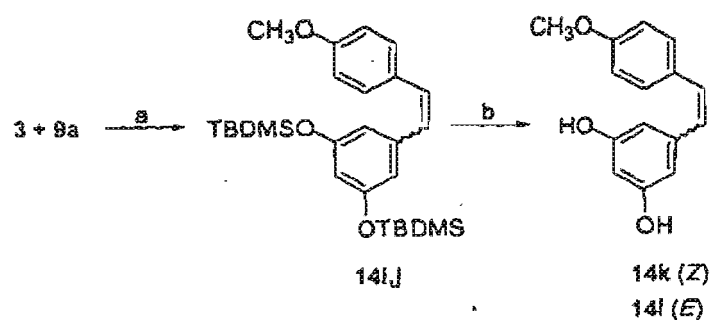


Figure 3

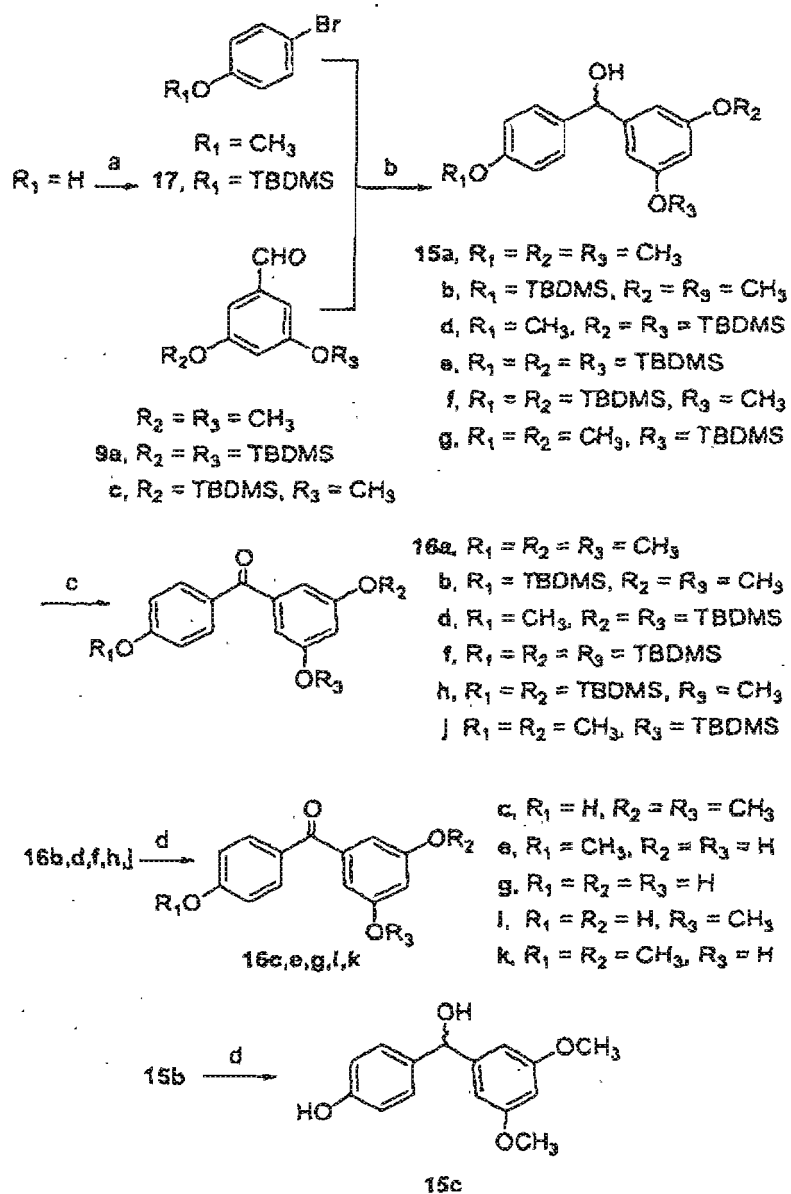
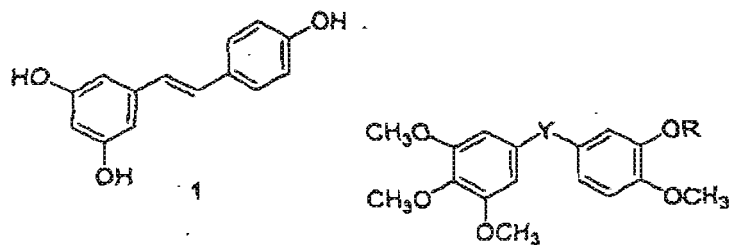


Figure 4



2a, R = H, Y = *cis*-CH=CH

2b, R = P(O)(ONa)₂, Y = *cis*-CH=CH

2c, R = H, Y = CO

Figure 5